IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT APPLICATION

5 Entitled: FIXING SYSTEM FOR MOUNTING AND DISMOUNTING

A BENDING TOOL

Inventor : GASCOIN Eric

10 Assignee : AMADA EUROPE

ABSTRACT OF THE DISCLOSURE

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A fixing system for mounting and dismounting a bending tool relative to the top panel of a bending press, in which the bending tool is held clamped between a first clamping surface of a tool spacer and a pivotally-mounted clamp including a second clamping surface. The system further comprises a tool-retaining member comprising a plurality of blades, each blade comprising a first elastically-deformable branch secured in part to the clamp, at least one angled portion, and a second elastically-deformable branch pointing upwards, with the end thereof being suitable for penetrating into a retaining groove situated in the bending tool, and being suitable for co-operating with the bottom edge of the groove when the tool pivots.